

- **Products: Multiplication**
 - Low - Round down both factors
 $452 \times 708 = 400 \times 700 = 280000$
 - High - Round up both factors
 $452 \times 708 = 500 \times 800 = 400000$

- **Compatible Numbers** Used when numbers you are multiplying are not to the same place value. Round both numbers to the lower place value number.

$$345 \times 18$$

tens place

$$350 \times 20 = 7000$$

- **Quotients: Division**

$63 \div 7 = 9$
Dividend Divisor Quotient

 - Low - Round divisor up
 Dividend - Round to a number that can be easily divided
 $633 \div 32 \quad 640 \div 40 = 16$
 - High - Round divisor down
 Dividend
 $633 \div 22$
 $630 \div 30 = 210$

- **Compatible Numbers**
 Look for numbers close to both terms that are easy to divide

$$1462 \div 53$$

$$1500 \div 50 = 30$$

- **Class Work:** Page 693; 4-16 even
 Page 694; 2,6,10,14,18,22
- **Homework:** Page 693; 3,7,11,15
 Page 694; 3,7,11,15,16,23